



# The State of the Science of **HEMATOPOIETIC STEM CELL TREATMENT AND DISABILITY**

A Virtual Workshop

**November 15, 2021**  
10 AM-4:30 PM ET

*The National  
Academies of* | SCIENCES  
ENGINEERING  
MEDICINE

# Planning Committee Members

**Sara Rosenbaum (Chair)**, George Washington University

**Frederick R. Appelbaum**, Fred Hutchinson Cancer Research Center

**Margaret Bevans**, National Heart, Lung and Blood Institute, National Institutes of Health

**James Bowman**, U.S. Department of Health and Human Services

**Cynthia E. Dunbar**, National Heart, Lung, and Blood Institute, National Institutes of Health

**Mary M. Horowitz**, Center for International Blood and Marrow Transplant Research

**Leslie S. Kean**, Harvard Medical School

**David T. Scadden**, Massachusetts General Hospital

**Alexis A. Thompson**, Northwestern University

## Sponsor

**U.S. Social Security Administration**

## National Academies

**Staff:** Laura Aiuppa,  
Adrienne Formentos,  
Rukshana Gupta,  
Sharyl Nass

# Statement of Task

- ❖ The workshop examines disability associated with stem cell treatments, specifically hematopoietic stem cell transplant. The focus is on functional outcomes for individuals who are recipients of hematopoietic stem cell transplants.
- ❖ Invited presentations and panel discussions, key topics: defining what is hematopoietic stem cell transplant; characteristics of patient populations; treatment complications and outcomes; consequences of disabling conditions and transplantation on functioning; and interventions affecting post-transplant functioning.

# Agenda

- **Welcome, Workshop Overview and Sponsor Remarks**
- **Session 1:** Hematopoietic Stem Cell Treatment and Disability in the United States
- **Session 2:** Late Effects of Hematopoietic Stem Cell Treatment
- **Lunch Break**
- **Session 3:** Hematopoietic Stem Cell Treatment Survivorship
- **Session 4:** The Future Outlook for Stem Cell Treatment and Disability
- **Concluding Remarks**

We welcome you to submit questions  
using the discussion box below the Webinar livestream.